

<212> DNA

<213> *Pinus taeda*

<400> 266

acggctgcag aagacgacag aaccctggct gactacaaca ttcaaaaagga gtctaccctg 60  
catctggtgc tccgtctaag aggaggcatg cagattttg ttaaaaccct tacaggcaaa 120  
acaattactc tggaagtgga aagctcgac actattgaca atgtaaaagc taagatccag 180  
gacaaggagg gaatcccacc tgaccagcag agttgtatct ttgccggaaa gcagctagaa 240  
gatggtcgta ctctggccga ttacaacatt cagaaggagt cgacccttca cctggtgctc 300  
cgtctccgtg gtggcttta ggttggctgt ttgtgtcaa tgttagtctgg tgatgttca 360  
tggtttcct gcttaatcct ttttatgtat gcatgtgttt gttgtgttt tgttttgtct 420  
ctatgtttt tctacttggt ttgtcggctcg gtgtaaagccc ggctgggtc ctggtaggcg 480  
tccgc 485

<210> 267

<211> 494

<212> DNA

<213> *Pinus taeda*

<400> 267

ggcggacgcct	ggacaaaacac	agaaggcgaa	gtaaaagcca	gtcttacttt	tcatgtaaat	60
actatcaaac	tgcattggccg	ttccgcgttgt	tggcaatacc	acacacctgcgc	cggtagtgccc	120
aatgaacact	gcaccggcag	ctctttcaga	agttgcagag	gacttaccat	tttaattttc	180
acggcattccc	gtcaaacggc	gggatgtttt	taattttta	atcaaaaaaa	atattaatta	240
tggcacacaa	tattgttttc	aacgaacaga	caggcaaaaca	cagtttcttt	agtgtaaaag	300
aaaaagcatg	gcatggtttg	gggcaaattt	tacaggacta	tcccaacagt	aaagaagcat	360
tgcaatttgc	agggtttgtat	tttgaagttt	gcaaaaggcc	caatattcac	aggcttgata	420
atggtaatga	gattatttct	accagttcat	tctatactta	ccgtccgtat	accaacgcca	480
tattaggcgt	ccgc					494

<210> 268

<211> 469

<212> DNA

<213> *Pinus taeda*

<400> 268

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gccccacgcct gaacatagga gcattcttaa gcatatcagg tataaccata aacctgactt 60
tgctgcggcc aataaaagaca tgctccaatt gggatacttt tccatcccttg gcagtgtaa 120
tgatgccttc gagctggcaa ttccagttat ctcgcattc gatcatgtca cccctgtaca 180
gctcgccact tttgagttca actgtcacaa catgcccggc tgcttcatgg agcaacttca 240
caggaatccc caaacttctg ctcattttt tgtcaactgct caaaaaccct aaaccccaaga 300
taaaacccctc gggtctgtgc cttttatccc cgggtggctt attgttgcag tagttggcaa 360
cggttagact tactcacatt ttgatttcaa tctttctaag tttgccctt tgggtttcc 420
tcacagtaga tcctatttttata tgtattttctcg cgtcttctcg gcagccgta 469

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<210> 269

<211> 345

<212> DNA

<213> *Pinus taeda*

<400> 269

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tttttttttt tttttttttt tttttttttt 120  
tttttttttt tttttttttt tttttttttt 180  
tttttttttt tttttttttt tttttttttt 240
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ccccctgaagg cgattcgat gtaatattg accgctgctc aacacaagca gtactccaaa 300  
caccagtqct tccqcccgtca attctqtcgt cttctcgcaq ccgta 345
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<210> 270  
<211> 342  
<212> DNA  
<213> Pinus taeda
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<400> 270
ctgcgagaag acgacagaac acagacacaa aatttggaaa ctacagaaaa gaccatgtca 60
tgaatcttc ataattgggc ttcatgtca gaggggggtcg gttttggatt aagcaatggc 120
tgaagtgttt tgacaacaat actcatgtta ggacgaaaat ctgcttcata ctgcacacac 180
aatgccgcaa cagcagccat ctttgcaaca gcctttggag gatattcact cttcaacttg 240
ggatcaacac actgttttac tttgtttca ctaatcttgc gagttgcccc agtaacaagg 300
cttggttqtc ccctaaggcat tgtatggtcc acaggcgtcc gc 342
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<210> 271  
<211> 313  
<212> DNA  
<213> Pinus taeda
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<400> 271
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cgcattattt cttttcagca gcaatgtgat cggttcatgg tttcttttag atccctggag 120
cataaacactc gagatggttc agctgactta acagctctgg caaaatggcg tattcttaac 180
agattgcatg acagaaaatga aacactatac tacaagggttc ttatagatca cattgaagag 240
tttgctccaa taatctacac tccaactgta ggattggttt gtcagaatta tggtgggctg 300
ttcaqqcqtc cgc                                         313
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<210> 272  
<211> 277  
<212> DNA  
<213> *Pinus taeda*

<400> 272  
gcggacgcct caatagttat ggaaggggcag ctgcactact tcagcatgag tggaggccta 60  
aaagtttgt taatctttct ggtgaggtgg acacccaaagc ctttcacaac agtgcaaagg 120  
tggggctatac tctgggtttt aagccttgaa qgatatgcac tatttggtagt acatattaaagc 180  
gaagggtctgt gccaaatttt tatttggaaatt tttaggtttt tcctttcaga ataattatttt 240  
caatqctgt qttttctqtc qtcttctcgc agccgta 277

<210> 273  
<211> 278  
<212> DNA  
<213> *Pinus taeda*

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<400> 273  
gcggacgcct tttgcccaat taacatccct gcatctgcgc attaaaaatt gattgcagac 60  
ctgagggtta agtggaaagct tcttcacca tctctcccct gttaaggaa gaccggaaac 120  
cctagccact gtctccctctg tgactaaaa ttccagttca ccaaccttaa ctctgcgtcc 180  
gttaaaaattc tgggcaaact gcactgccaa ttggtcatca tatcctctga atttggcaaa 240  
gaaaacatag gtcattctgt cgtctctcg cagccgta 278
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<210> 274  
<211> 180  
<212> DNA  
<213> Pinus taeda

<400> 274  
gccccgcct cgtcaatcca tggttgtaaa catgccttca aaactgtttc cttatgtcgc 60  
acaatgtcta catgttcctt gagcgatttt tcctgctgca ttgcgagcct ctgtgtaagt 120  
cccactatct ggcgtgtccc ttttacttca taataacttct gtcgtttct cgccggta 180

<210> 275  
<211> 446  
<212> DNA  
<213> Pinus taeda

<400> 275  
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atgggagatt gaactccaat tacatttgt tacaagtagc atcaacagt actgagccaa 120  
gagctctaca cagaaaaata aaataaaaac tgtatataatt tacaggagaa accccaatgg 180  
cctcaggggcc tgaataaaatc aatcgacgat gtggcgtat tgccctttc agggctgcaa 240  
atcttgcag gggaaagccat catccttgc ccgtatcctt ttggggat agcgagccac 300  
gcagccaaga ttggaaagcga ttgaataactt tgccgtgtcg agaacgcacc agaacaatgc 360  
cactcgagaa atactactgt gattactgtg acaaacaatt ccaggatact ccctccgcta 420  
gaaagcgaca tctacaaggc gtccgc 446

<210> 276  
<211> 425  
<212> DNA  
<213> Pinus taeda

<400> 276  
gccccgcct gtaccgtatt ggaattctaa acccttcctt ggtataggg tttcgccacc 60  
cttgcgttca ttgggtttt tattacgtcc gattccctccg tctgcgagct ctctgcaact 120  
tggcaatttc atttgtattt tattcctatga tgcttcgtat ttgtttgaag ctgcgtctcc 180  
tagttctctg tgataccagt ttggtagtctg caagttcga ttgggggttct tttagctgg 240  
ctgggggtttt ttgcgttgc gtatgttgc ctgcgtatctc gtggcggtct tcacggctcc 300  
atttgttgcg aatctgtgt gaaagtgtct cggtcatctg ttggactgtg gaaacctgg 360  
aagatttgtt tatctgttgc tttctaaact gttcttgagt ttgttgcgt tttctcgac 420  
ccgtt 425

<210> 277  
<211> 295  
<212> DNA  
<213> Pinus taeda

<400> 277  
gccccgcct gctgttgaag aaggatgaag tcattgtctg cggccctgtt cagcatgatt 60  
tcggcattct taatctggtc aaccagttag aagggtggcg tgaagggtgac gaaggaggcaa 120  
cctgggttagc tgcactggaa actcaagctg caaggggcac cgaccctcag acttcgcgc 180  
attaacttct ccctctggct aagtgcgtgc caagggtcctt gttctgggtt cttctctctg 240  
tttcgcgttgc ttgttcttc tctgtttcat ttgttttct tctgtgtct ctcgc 295

<210> 278  
<211> 196